

Date: Sun, 19 Dec 93 04:30:05 PST  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V93 #1478  
To: Info-Hams

Info-Hams Digest                      Sun, 19 Dec 93                      Volume 93 : Issue 1478

Today's Topics:

    APT/WEFAX gear and Kenwood HF wanted  
        Frequencies in use: a FAQ?  
        Heathkit user's nets?  
    Intercom info available from author  
        R/C Aircraft  
    Where are all the young enthusiasts?

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: Fri, 17 Dec 1993 01:14:01 GMT  
From: cs.yale.edu!ccsua.ctstateu.edu!white@yale.arpa  
Subject: APT/WEFAX gear and Kenwood HF wanted  
To: info-hams@ucsd.edu

I'm looking to purchase APT/GOES gear: preamps, downconverters,  
receivers or modified scanner, demodulator cards.

Also looking for a good HF transceiver or twins (Kenwood)...

73s de N1QVE  
Harry

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Date: Wed, 15 Dec 1993 10:31:31 -0700  
From: orca.es.com!cnn.sim.es.com!msanders.sim.es.com!user@uunet.uu.net

Subject: Frequencies in use: a FAQ?  
To: info-hams@ucsd.edu

In article <2ekmulINN28r@dns1.NMSU.Edu>, gereiswi@nmsu.edu (George S. Reiswig) wrote:

>  
> I am hoping that someone may be able to help me out with what may  
> be a stupid FAQ, but which I can't find the answer to.  
> How does one find frequencies in use in certain geographical areas on  
> 2m/70cm and police, etc., bands? I also need offsets for the repeaters,  
> access tones and so forth. The only resource I know of (from Radical  
> Shack) is, shall we say, less than comprehensive.  
> I am particularly interested in the Colorado/New Mexico area.  
> Thanks in advance for the help.

--

ARRL Repeater Directory, \$6.95. Lists by state and location within state the repeaters, who runs them, frequencies, offsets, capabilities, and whether open or not. Pocket size book, will fit in shirt pocket. Also covers 440 and some other frequencies (I only looked at 2M, so can't remember what else it has). Lots of info for a bargain price. Check your local ham store or mail order from AES or equivalent.

Milt

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Opinions, thoughts, &cetera are my own (when I can remember them).

"He flies the sky  
Like an Eagle in the eye  
of a hurricane that's abandoned."

KB7MSF  
UTAH

America

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Date: Sat, 18 Dec 1993 00:02:51 GMT  
From: netcomsv!netcom.com!btoback@decwrl.dec.com  
Subject: Heathkit user's nets?  
To: info-hams@ucsd.edu

In article <1993Dec16.214021.20858@zds-oem.zds.com> (Earl Morse) writes:  
>Is anybody aware of any Nets that meet for the purpose of discussing  
>the repair, restoration, modification, and collecting of Heathkit  
>equipment?

That is positively the saddest thing I've read in this newsgroup. <sigh>

-- Bruce Toback  
(built my first Heathkit in 1965 at age 9.)

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Date: Sat, 18 Dec 93 00:34:53 GMT  
From: mnemosyne.cs.du.edu!nyx10!jmaynard@uunet.uu.net  
Subject: Intercom info available from author  
To: info-hams@ucsd.edu

A couple of months or so ago I mentioned that there were plans running around for a homemade VOX intercom that was designed for aircraft use, but would also be useful for multiop contesting. I've finally found the info again.

If you're interested, drop email to Dave Allen, WB0TAQ, at davea@col.hp.com. He'll pass along an ASCII schematic, parts list, and information document. The folks who have built it so far report good success with it, although Dave cautions that some extra bypassing may be necessary in a high-RF environment. I haven't built it yet, though it's on my list of things for the next Field Day...

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Jay Maynard, EMT-P, K5ZC, PP-ASEL | Never ascribe to malice that which can  
jmaynard@oac.hsc.uth.tmc.edu | adequately be explained by stupidity.  
"A good flame is fuel to warm the soul." -- Karl Denninger

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Date: Wed, 15 Dec 1993 14:49:17 -0700  
From: orca.es.com!cnn.sim.es.com!msanders.sim.es.com!user@uunet.uu.net  
Subject: R/C Aircraft  
To: info-hams@ucsd.edu

In article <kHXFec2w165w@p-cove.UUCP>, wolfman@p-cove.UUCP (Aaron Smith) wrote:

> Dan Raneri        N20QN <DCR117@psuvm.psu.edu> writes:  
>  
> > You ask: 'What kinda money we talkin?'  
> >  
> > Anywhere from \$500.00 on up... The B-29 mentioned above must have cost  
> > MANY thousands of dollars... (\$10,000 ... \$50,000 ... etc) I don't  
> > know... In order to get a bird up in the air as you would like, you must be  
> > looking at a pretty big ship. Something in the 30-40-50 lb range, with all  
>  
> Not necessarily... If he can find a small enough computer board for it,  
> such as a gutted out laptop with a pcmcia slot, he could get pretty

> small.. The TNCs aren't all that big, and I bet he could find a small  
> radio... Now the weight of all that could pose a problem to where he  
> would have to go with a bigger plane..  
>  
> > these computers and sensors and packet radio things... That will cost  
> > easily into the thousands of dollars... Propellers for airplanes like these  
> > cost \$15.00 to \$40-\$80, and when you break them on landings, which WILL  
> > happen, probably, you get to replace... :-(  
>  
> It will cost a hefty ammount of money, and it would be quite a gut  
> wrencher if he crashed it :( ...  
>  
> Aaron

I have a Sr Falcon with a .60 size engine on it: total worth with radio  
(used equipment being as it is) is around \$250. I have carried in excess  
of a pound of weight in it without hardly noticing. It is one that I use  
for a 74 mile cross country race course, and load it up with about 30 fluid  
ounces of fuel. On one race I simply strapped a pint can on the outside of  
the fuselage. The last race ran us through a small hail storm which  
punched about 20 holes in the top of the wing, but we didn't notice until  
after landing it.

Anyway, a Sr. Telemaster, nice .60 size engine, and decent radio isn't any  
more than a dual band mobil radio. The Telemaster will carry quite a bit,  
and is relatively easy to fly. My masters thesis resulted in us designing  
and building a 10 ft span, twin engine plane that weighed 35 lbs. It was  
supposed to carry TV equipment and telemetry. But that was to be someone  
else's project. We just designed, built, and flew the plane on a budget of  
\$4000. It can be done quite easily much cheaper with existing kits.  
Brigham Young University has a crew with several planes that carry cameras  
actuated from the ground. They do airborne geological and other types of  
surveys. One of their members gave our model club an hour and a half  
presentation at a club meeting one night.

The .60 size props are only \$3-5.

Go for it, but get some flying help, or enlist an already RC flyer to help  
with your project.

Milt.

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of a hurricane that's abandoned."

KB7MSF  
UTAH

America

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Date: Fri, 17 Dec 1993 02:31:27 GMT  
From: mentor.cc.purdue.edu!sage.cc.purdue.edu!blumb@purdue.edu  
Subject: Where are all the young enthusiasts?  
To: info-hams@ucsd.edu

aj@sage.cc.purdue.edu (John Dormer) writes:

> I guess that because there are fewer of us young ones around nowadays, there  
>is a statistical decline in the number of motivated ones. It's the 100th  
>monkey theorem a lot of times; 1 starts washing its food, soon 10 do, then  
>over a period of time, the numbers gradually increase to about 100 doing  
>this in a colony of 5000. Then, suddenly, they all start doing it.

> In an age where the 100th monkey is watching Beavis and Buttthead, is it  
>much wonder why us geeky types concentrate on the neato stuff?

For those of you who aren't in the Purdue area, I'd like to comment on John  
Dormer's apt. and the equipment therein.

His apt. qualifies as the proverbial "geek"'s residence.

But hey, watching all those flashing lights and listening to the hum of the  
power supplies, now tha was one of the primary motivations for me to get a  
ham radio license.

The other motivation is the Kenwood TS820S that my greatuncle is giving me  
once I get my General Class license.

:)

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Bill Blum N9VLS blumb@sage.cc.purdue.edu Purdue University, W. Lafayette, IN  
Reality is for those who can't handle subscribing to IASFM and Model Railroader

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End of Info-Hams Digest V93 #1478

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